

10/580842

APG Rec'd PCT/PTO 26 MAY 2006

Docket No.: 071971-0608

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Customer Number: 20277
Shiro SAKIYAMA, et al.	:	Confirmation Number: Not Yet
Assigned	:	
Application No.: Not Yet Assigned	:	Group Art Unit: Not Yet Assigned
Filed: May 26, 2006	:	Examiner: Not Yet Assigned
For: SIGNAL PROCESSING DEVICE	:	

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

A copy of the foreign search report is attached for the Examiner's information. Please note this is a PCT application in the entry of the National Phase in the U.S. and copies of the references cited were transmitted by WIPO and are believed to be in the file of the above identified application and readily available to the Examiner. Therefore it is

Not Yet Assigned

AP9 Rec'd PCT/PTO 26 MAY 2006

believed that Applicants have met all requirements regarding duty of disclosure under 37 CFR 1.56. Acknowledgement and consideration of these documents are respectfully requested.

A copy of the foreign search report is attached for the Examiner's information. Please note this is a PCT application in the entry of the National Phase in the U.S. Since the Search Report was from the U.S. JPO or EPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above identified application and readily available to the Examiner.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP

Michael E. Fogarty
Registration No. 36,139

600 13th Street, N.W.
Washington, DC 20005-3096
Phone: 202.756.8000 MEF:aph
Facsimile: 202.756.8087
Date: May 26, 2006

**Please recognize our Customer No. 20277
as our correspondence address.**

26 MAY 2006

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)				ATTY. DOCKET NO. 071971-0608		SERIAL NO. Not Yet Assigned	
				APPLICANT Shiro SAKIYAMA, et al.			
				FILING DATE May 26, 2006		GROUP Not Yet Assigned	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US	5,633,633	5-27-1997	Nakano		
		US	6,609,085 B1	8-19-2003	Uemura, et al.		
		US					
		US					
		US					
		US					
		US					
		US					
		US					
		US					
		US					
		US					
		US					
		US					
		US					
		US					
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number 4-Kind Codes (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No
		JP 7-38437		2-7-1995	Sharp Corp.		
		JP 2002-198815		7-12-2002	Sharp Corp.		
		JP 2000-48047		2-18-2000	Asahi Glass Co., Ltd.		
		JP 2003-78417		3-14-2003	Matsushita Electric Industrial Co., Ltd.		
		JP 9-271024		10-14-1997	Canon Inc.		
		JP 05-300019		11-12-1993	Funai Electric Co., Ltd.		w/English Abstract
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER				DATE CONSIDERED			

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.